INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

Application Number		
Filing Date	CONCURRENTLY	
First Named Inventor	DECLAN P. KELLY	
Group Art Unit		
Examiner Name		
Attomey Docket Number	NL021444	

	X Pleas	e charge t No. 14-	any requi 270.	ired fee u	ınder §1.	17(i) or §1	.17(p) d	or any other	r requ	uired fee	(ex	ccept the issue f	ee) to
1.	☐ I cert	ify that the art foreign	nese docu gn applica	ments wation not	ere first of more that	cited in any an three (3)	y comm) month	unication f s ago.	rom a	a foreigr	ı Pa	tent Office in a	
2.	I cert counterp of these	ify that noart foreig	one of the on applicates was kn	ese docuration, and	ments we d, to the lany indiv	ere cited in knowledge idual desig	any constant of the use	mmunication indersigned 1 §1.56(c)	on fro d afte more	om a fore or making than thr	eigr g re ee (n Patent Office in Patent Office in Patent Office in Patent (3) months ago.	in a y, none
	Appli Allowan	cant here	by petition The fee ur	ons under ider §1.1	r §1.97(d 7(p) as i	l) that this ndicated be	IDS be elow, ar	considered d I certify	after	final Ac 2. as inc	ctio lica	n or Notice of ted above.	
	A fee months	under §1 after the c	.17(p) is late of ap	not requiplication	ired unde or RCE	er §1.97(c) , because I	, after the certify	ne first Act	ion o	n the me	erits ve.	and more than	(3)
	abblicati	on tor in	U.S. nate	ent annlic	ation Ne	r No		eviously sonder 35 U.S			ited	in the parent	
	A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.												
	A con designate	cise expl ed in §1.5	anation o 6(c) mos	f the rele t knowle	vance of dgeable	each non- about the o	English contents	document , is enclose	, as u ed per	nderstoor §1.98(a	od b 1)(3)	y the individua	1
The con §1.56(c)	icise expl) most kn	anation o	f the rele ible abou	vance of t the con	any non tents, is	-English de that the do	ocumen cument	t, as unders is/was:	stood	by the i	ndi	vidual designate	ed in
	X cite	ed in the	specificat	ion or co	nsidered	in drafting	g the sp	ecification	of th	is applic	atio	on;	
	previo	ously sub	nitted or iling date	cited in t	he paren	t applicatio	on (or in	a related j	paten	t applica	itioi	n	
;	X cite application	ed as an " on, a copy	X" or "Y of whic	" docume h report i	ent in a f is also en	oreign Pate	ent Offi	ce search re	eport	in a fore	eign	n counterpart	
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED												
lame (Print	t Type)	GREG	DRY L. 1					Registration N			,]	39,398	
ignature		24	Lebe	Q. 1	aV	~~		Date	6	1910			
			<i>-</i> 2								_		





PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form	1449/PTO	Complete if Known			
		Application Number			
INFORM	ATION DISCLOSURE	Filing Date	CONCURRENTLY		
STATEMENT BY APPLICANT		First Named Inventor	DECLAN P. KELLY		
		Art Unit			
(Use a	as many sheets as necessary)	Examiner Name			
. 11					

	1		U. S. PATEN	TDOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
/A.T.	1	^{US-} 6,295,555	09-25-2001	GOLDMAN	
/A.T./		^{US-} 2001/0023403 A1	09-20-2001	MARTIN	
/A.T./		^{US-} 6,243,328	06-05-2001	FENNER	
/A.T./		^{US-} 2001/0053686	12-20-2001	HOVESTADT	
/A.T./		^{US-} 2002/048224 A1	04-25-2002	DYGERT	
/A.T./		^{US-} 2001/052028 A1	12-13-2001	GREENBERG	
/A.T./		^{US-} 6,470,138	10-22-02	PARK SUNG-WAN	
		US-			
		US-	†		
		US-			
		US-			
		US-			
		US-			

		FORE	IGN PATENT DOCU	JMENTS		
Examiner Cite Initials* No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines,	П	
7.4	<u> </u>	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY	, applicant of Offed Document	Where Relevant Passages Or Relevant Figures Appear	T ⁶
/A.T	ـــــــــــــــــــــــــــــــــــ	WO 00/062564	10-19-2000	BLOW		
<u>/A.T.</u>	./	EP 0443933 A1	08-28-1991	DESMEDT		
/A.T./		EP 1107254 A	06-13-2001	KANEKO		
/A.T./		WO 02/089111 A1	11-07-2002	OSHIYAMA		
/A.T./		DE 19916846 A1	10-19-2000			_
/A.T./		DE 19936720 A	02-15-2001			<u> </u>

Examiner			
	/A slalar Truman/	Date	
Signature	/Ashley Lurner/	l - ·	00/00/000
o.ga.u.o	77.01.107	Considered	03/03/2008
			00/00/2000

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless

Substitute for form	1449/PTO		Complete if Known		
		Application Number			
INFORMATION DISCLOSURE		Filing Date	CONCURRENTLY		
		First Named Inventor	DECLAN P. KELLY		
	ENT BY APPLICANT	Art Unit			
(Use a	s many sheets as necessary)	Examiner Name			
Sheet 2	of 2	Attorney Docket Number	NL021444		

Examiner	Cite	Document Number	U. S. PATENT D	N	
Initials*	Cite No.1	Number-Kind Code ^{2 (if known)}	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		US-			rigures Appear
	-	US-	 		
		US-		<u> </u>	
		US-			
		UŞ-			
		US-			
		US-			
		US-			

		FORE	IGN PATENT DOCI	JMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Τ6
/A.T./						Ľ
/A.1./		EP 1107254 A2	06-13-2001	KANEKO		
						╂═
				-		┢
						┢━
					<u> </u>	
						\Box

Examiner Signature	/Ashley Turner/	Date Considered	03/03/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Traislation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND** TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





PTO/SB/08B (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		e required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known			
•		Application Number			
INFORMATION [Filing Date	CONCURRENTLY		
STATEMENT BY APPLICANT		First Named Inventor	DECALN P. KELLY		
(llee en manu at auto		Art Unit			
(Use as many sheets	as necessary)	Examiner Name			
Sheet 1	of 1	Attorney Docket Number	NL021444		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/A.T./		Royal Philips Electronics press information entitled:, "Philips Develops Technology for Small Form Factor Optical Storage", June 18, 2002	
/A.T./		Philips Reseach document entitled, "Video Clip on Small Form Factor Optical Storage"	
	_		
	<u>_</u>		

Examiner	/Ashley Turner/	Date	
Signature	/Ashley Turner/	· · · · · · · · · · · · · · · · · · ·	03/03/2008
- ig. id.di		Considered	00/00/2000

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.